

S/N 09/051,034

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: MCKENZIE ET AL. Examiner: J. WOITACH
Serial No.: 09/051,034 Group Art Unit: 1632
Filed: MARCH 31, 1998 Docket No.: 30562.6USWO
Title: IMPROVED NUCLEIC ACIDS ENCODING A CHIMERIC
GLYCOSYTRANSFERASE

CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 18, 2003.

By: Rebecca Ralls
Name: Rebecca Ralls

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted before the mailing of a first Office Action after the filing of a Request for Continued Examination under 37 C.F.R. § 1.114. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. § 1.98(a)(2), a copy of each document or other information listed on the enclosed Form 1449 is provided.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked

as being considered and initialed by the Examiner, to the undersigned with the next official communication.

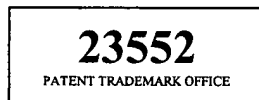
Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

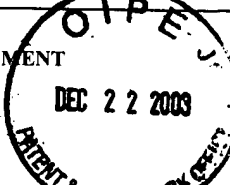
Respectfully submitted,

MERCHANT & GOULD P. C
P. O. Box 2903
Minneapolis, Minnesota 55402-0903
(612) 336-4755

Date: 18 December 2003

By Brian H. Batzli
Reg. No. 32,960
BHB/RAB:rlr



FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)			Docket Number: 30562.6USWO	Application Number: 09/051,034
			Applicant: MCKENZIE ET AL.	
	Filing Date: 03/31/1998	Group Art Unit: 1632		

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	Wo 95/34202	12/21/1995	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
		Chen, Choa-Guang et al: "Reduction in Gal-alpha- 1, 3-Gal Epitope Expression In Transgenic Mice Expressing Human H- Transferase." XENOTRANSPLANTATION, (1996) VOL. 3, No. 1 Part 2, PP. 69-75
		Cooper D K C et al: "Oligosaccharides and Discordant Xenotransplantation" Immunological Reviews, XX, Munksgaard, Vol. 141, 1 October 1994, Pages 31-58
		Dahdal R Y et al.: "Specific Sequences In The Signal Anchor Of The Beta-Galactoside Alpha- 2, 6-sialyltransferase Are Not Essential For Goldi Localization. Membrane Flanking Sequences May Specify Golgi Retention." Journal Of Biological Chemistry, (1993 December 15) Pages 26310-9
		Gustafsson K et al: "Alpha1, 3Galactosyltransferase: A Target For In Vivo Genetic Manipulation In Xenotransplantation" Immunological Reviews, XX, Munksgaard, Vol. 141, No. 1, 1 January 1994, Pages 59-70
		Sandrin, M. S. et al.: "Transgenic Approaches For The Reduction In Expression of Galalpha (1,3) Gal For Xenotransplantation." Pages 1-11
		Sharma A et al.: "Reduction In The Level Of Gal (alpha, 3) Gal in Transgenic Mice and Pigs By The Expression Of An Alpha (1,2) Fucosyltransferase." Proceedings Of The National Academy Of Sciences Of The United State Of America, July 9, 1996, Pages 7190-7195

23552

PATENT TRADEMARK OFFICE

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	